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TITLE

NOZZLE CHIP FOR TOOTH SURFACE

CLEANING HAND PIECE

10

ABSTRACT :

PROBLEM TO BE SOLVED: To provide a nozzle chip for tooth surface cleaning with which even a fine part such as a part between teeth can be effectively cleaned.

SOLUTION: This nozzle chip 10 is used by being freely attachably and detachably mounted on a tooth surface cleaning hand piece provided with an air circuit, a water circuit and a freely attachable and detachable powder tank housing powder for tooth surface cleaning in the air circuit. The air circuit and the water circuit inside the hand piece are both opened, air containing the powder and water are jetted from the tip of the nozzle chip 10 and a tooth surface is cleaned. The nozzle chip 10 is composed of the double pipe of an inner pipe 11 for jetting the air and an outer pipe 12 for forming a clearance with the inner pipe 11 and jetting the water from the clearance and the inner pipe 11 of a small diameter is extended forwards more than the outer pipe 12 at a tip part. Side holes 11b are provided on the outer wall part 12 of the tip part outer periphery of the inner pipe 11 as well and powder air is jetted also in a radial direction.

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